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UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH ADMINISTRATION

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

JUNE 1950

This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which official inspection work is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., at 5 cents each, or 50 cents a year (foreign, 70 cents). A supply will be sent to each official in charge of station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.

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CHANGES IN DIRECTORY

MEAT INSPECTION DIVISION

Meat Inspection Granted

‡*236 Trenton Dressed Beef Co., 63 Bloomsbury Street, Trenton, 10, N. J.
‡458 Franklin Provision Co., 222–230 Callowhill Street, Philadelphia 23, Pa.
‡640 U. S. Packing Corp., 16–18 North Street, Boston, 13, Mass.
‡*780 Bryan Brothers Packing Co., Tibbee Road, West Point, Miss.
‡890 Herziger Sausage Co., 2433 North Twentieth Street, Sheboygan, Wis.
‡896 Morris Blinder & Co., Inc., 32 North Street, Boston 13, Mass.

Meat Inspection Withdrawn

‡*404 Ceebee Packing Co., 3840 Emerald Avenue, Chicago 9, Ill.
‡746 Wolin Packing Co., 925 South Dort Highway, Flint, Mich.
‡*864 Seattle Packing Co., 1225 Burns Street, Seattle 8, Wash.
‡*963 U. S. Packing & Rendering Co., Inc., Second and Meyer Streets, Kansas City 18, Kans.
‡987 Anglo-American Packing Corp., 517 West Fifth-seventh Street, New York 19, N. Y.

Change in Number of Official Establishments

*404 CeeBee Packing Co., 944 West Thirty-eighth Place, Chicago 9, Ill., instead of *848.

Change in Name and Number of Official Establishment

‡537–E Oscar Mayer & Co., Inc., 1135–1139 West Forty-seventh Street, Chicago 9, Ill., and subsidiaries Double O Sausage Corp., Progressive Packing Co., and Kohrs Packing Co., instead of ‡772, Double "O" Sausage Corp., and subsidiary Progressive Packing Co.

Change in Name of Official Establishment

316 Webb Packing Co., Truitt Street, Salisbury, Md., instead of Webb Packing, Division of Modern Distributors, Inc.

343 Southern California Meat Packers, Inc., 3301 East Vernon Avenue, Los Angeles 58, Calif., instead of Southern California Meat Co., Inc.

491 Maloney Packing Co., 88–90 North Street, Boston 13, Mass., instead of Benson Bros. Corp.

576 Frosty Morn Meats, Inc., P. O. box 483, Kinston, N. C., instead of Gwaltney Packing Co.

Change in Address of Official Establishment

335 Noble's Independent Meat Co., Pine Street; mail, P. O. box 1020, Madera, Calif., instead of P. O. box 127.

682 American Home Foods, Inc., 999 Newhall Street, San Jose 11, Calif., instead of 999 Newhall Street; mail, P. O. box 269, San Jose 2.

818 Swift & Co., 2321 Tenth Avenue, Menominee, Mich., instead of 1629 Ogden Avenue.

Change of Official in Charge

Dr. B. E. Robertson, inspector in charge at Perry, Iowa, succeeds Dr. A. J. Reiher as inspector in charge at Columbus, Ga. Dr. Reiher transferred to Dr. Franz's force at Indianapolis, Ind., as assistant inspector in charge.

Dr. A. L. McBride succeeds Dr. E. F. Kallenberg as inspector in charge at Des Moines, Iowa.

Dr. E. F. Kallenberg succeeds Dr. M. W. Cohen as inspector in charge at Richmond, Va.

Dr. M. W. Cohen succeeds Dr. Charles Hackenberg, Jr., as inspector in charge at Oklahoma City, Okla.

Dr. Charles Hackenberg, Jr., succeeds Dr. Meier Brodner as inspector in charge at Newark, N. J.

Dr. Meier Brodner succeeds Dr. L. E. Epple (retired) as inspector in charge at New York, N. Y.

Mr. H. L. Marple succeeds Mr. Melvin M. Jones as inspector in charge at Fremont, Mich.

Mr. Melvin M. Jones succeeds Mr. D. D. Callahan (retired) as inspector in charge at Norfolk, Va.

Dr. D. E. Gibbs succeeds Dr. A. R. Thiele as inspector in charge at Kingston, N. Y. Dr. Thiele transferred to Dr. Nelson's force at Boston, Mass., as assistant inspector in charge.

Mr. F. M. Wirges succeeds Mr. Richard F. Murphy, Jr., as inspector in charge at Wheeling, W. Va. Mr. Murphy transferred to Dr. Nelson's force at Boston, Mass.

Change in Address of Official in Charge

Dr. A. Taw Ayers, care Webb Packing Co., Truitt Street, Salisbury, Md., instead of care Webb Packing, Division of Modern Distributors, Inc.

Dr. G. A. Ahrens, care Swift & Co., 2321 Tenth Avenue, Menominee, Mich., instead of 1629 Ogden Avenue.

Dr. Troy S. Hopkins, care Frosty Morn Meats, Inc., P. O. box 483, Kinston, N. C., instead of care Gwaltney Packing Co.

Station Changed to Substation

Perry, Iowa, made substation of Des Moines, Iowa.

*Conducts slaughtering
‡No sealed cars.

New Substations

Sheboygan, Wis., under Milwaukee, Wis.
West Point, Miss., under Memphis, Tenn.

Substation Discontinued

Portsmouth, N. H. (cooperating in examinations for the Navy), under Boston, Mass.

STATIONS HANDLING WORK OF SEVERAL DIVISIONS

Change in Address of Official in Charge

Dr. T. K. Jones, room 539, Postal Station Building, 352 South Illinois Street, Indianapolis 25, Ind., instead of room 438 Postal Station Building.

ANIMAL FOODS INSPECTION

Canned animal (dog, cat, fox, etc.,) food prepared under inspection and certification during the month of May 1950: 37,359,182 pounds.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, MAY 1950

Region and city	Cattle	Calves	Sheep	Goats	Swine
North Atlantic:					
New York, Newark, Jersey City	30, 841	49, 239	142, 689		178, 680
Baltimore, Philadelphia	24, 754	6, 441	4, 979		117, 214
North Central:					
Cincinnati, Cleveland, Indianapolis	47, 766	17, 976	22, 816		274, 469
Chicago	103, 947	25, 005	40, 761		304, 356
St. Paul	111, 374	96, 781	20, 577		324, 435
St. Louis area	43, 892	37, 534	38, 181		299, 548
Sioux City	43, 537	349	14, 413		85, 417
Omaha	87, 884	3, 185	47, 516		190, 655
Kansas City	50, 223	12, 375	46, 176		162, 385
Iowa and southern Minnesota	69, 355	19, 274	93, 063		719, 118
Southeast	18, 296	11, 097	24		81, 659
South Central West	79, 098	18, 100	157, 703		245, 087
Rocky Mountain	41, 171	2, 896	42, 974		57, 848
Pacific	69, 517	13, 909	126, 396		118, 603
Total	821, 655	314, 161	798, 268	41	3, 159, 474
All other regions	254, 672	182, 305	143, 700	1, 484	1, 178, 940
Total	1, 076, 327	496, 466	941, 968	1, 525	4, 338, 414

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, MAY 1950, WITH COMPARABLE FIGURES FOR MAY 1949

Product	Quantity during—		Product	Quantity during—	
	May 1950	May 1949		May 1950	May 1949
Beef and veal:	*Pounds*	*Pounds*	Pork—Continued	*Pounds*	*Pounds*
Fresh	546, 861	160, 367	Canned	479, 690	641, 414
Cured	1, 253, 388	876, 600	Edible organs:		
Smoked	37, 244	377	Fresh	298	500
Canned	334, 285	239, 989	Cured		120
Edible organs:			Miscellaneous	593, 305	39, 865
Fresh	177, 070	134, 284	Sausage	321, 438	390, 902
Cured	173	104	Lard	21, 666, 663	61, 315, 672
Miscellaneous	39, 073	41, 217	Rendered pork fat	5, 401, 069	2, 759, 871
Mutton and Lamb:			Compound	5, 436	8, 100
Fresh	24, 418	32, 445	Oleo stock	404, 463	2, 209
Canned	7, 442	4, 744	Oleo oil	394, 282	226, 857
Edible organs:			Oleomargarine	11, 590	
Fresh	80	80	Oleostearin	130, 503	
Miscellaneous	1, 788	7, 462	Edible tallow	486, 806	5, 836, 392
Pork:					
Fresh	116, 512	118, 172	Total	35, 147, 900	78, 172, 967
Cured	2, 047, 084	5, 021, 654	Horse meat	1, 190, 781	2, 176, 674
Smoked	666, 939	313, 570			

ANIMALS INSPECTED WHEN OFFERED FOR IMPORTATION, MAY 1950

Port of entry	Cattle	Swine	Sheep	Goats	Equines	Other animals	Total
Canadian border ports	41, 683	16	360	1	2, 542		44, 602
Mexican border ports					693		693
Ocean ports	140	91	16	207	40	40	534
Totals:							
May 1950	41, 823	107	376	208	3, 275	40	45, 829
May 1949	27. 570	158	1, 587	216	1, 490	2	31, 023

Total refused entry (not included in table):
May 1950, 149 animals (148 cattle and 1 horse).
May 1949, 285 cattle.

SUMMARY OF TUBERCULOSIS ERADICATION WORK IN COOPERATION WITH STATES, MAY 1950 [1]

State or Territory	Tuberculin tests during month			Accredited herds	Herds under supervision	Inspector in charge	State official
	Cattle	Infected premises	Reacted				
Alabama	6,555	1	1	11	270,886	B. N. Lauderdale	R. S. Sugg, Auburn.
Arizona	3,998	5	5	2	12,419	Ward R. Lee	F. D. McMahon, Phoenix.
Arkansas	733	0	0	1	228,256	A. W. Rice	J. S. Campbell, Little Rock.
California	75,453	44	106	3	74,669	W. A. McDonald	A. K. Carr, Sacramento.
Colorado	3,182	3	3	20	60,846	H. E. Schaulis	M. N. Riemenschneider, Denver.
Connecticut	17,978	16	39	11,893	11,949	R. L. Smith	J. V. Smith, Hartford.
Delaware	4,015	2	2	1,755	7,176	O. L. Lockwood	Harry McDaniel, Jr., Dover.
Dist. of Col	189	0	0	1	1	A. K. Kuttler	
Florida	11,787	4	12	14	67,656	T. H. Applewhite	J. V. Knapp, Tallahassee.
Georgia	6,596	1	1	93	244,052	W. C. Dendinger	Tom Linder, Atlanta.
Idaho	3,394	0	0	4	51,500	T. R. Myers	A. P. Schneider, Boise.
Illinois	60,166	58	98	710	245,329	N. H. Howlett	R. A. Thompson, Springfield.
Indiana	17,704	16	19	1,273	147,750	T. K. Jones	R. W. Elrod, Indianapolis.
Iowa	35,327	47	83	452	209,927	C. W. Brown	H. U. Garrett, Des Moines.
Kansas	18,277	16	33	154	171,332	W. E. Logan	Glen Pickett, Topeka.
Kentucky	3,260	0	0	8	110,248	E. E. Coshow	L. L. Breeck, Frankfort.
Louisiana	1,962	0	0	0	148,804	E. C. Hughes	F. B. Wheeler, Act'g., Baton Rouge.
Maine	9,957	2	3	184	43,817	B. J. Cady	Francis G. Buzzell, Augusta.
Maryland	24,487	16	32	15,067	47,174	O. L. Lockwood	A. L. Brueckner, Baltimore.
Massachusetts	22,140	7	19	12,473	13,539	E. M. Aldrich	William Casey, Boston.
Michigan	21,663	30	95	56	150,000	C. H. Hays	Lee Davisson, Lansing.
Minnesota	48,059	17	27	198	163,881	F. C. Driver	Ralph L. West, St. Paul.
Mississippi	4,486	0	0	14	260,195	L. J. Pate	V. Chadwick, Act'g., Jackson.
Missouri	14,195	1	1	53	239,687	F. F. Fischer	J. E. Curry, Jefferson City.
Montana	1,512	1	1	19	73,003	G. W. Cronen	H. F. Wilkins, Helena.
Nebraska	8,078	10	14	24	135,277	J. E. Peterman	E. P. Anderson, Lincoln.
Nevada	469	0	0	0	2,441	E. E. Maas	W. B. Earl, Reno.
New Hampshire	11,475	0	0	9,645	9,697	E. M. Aldrich	R. W. Smith, Concord.
New Jersey	21,438	16	21	11,143	12,248	J. R. Porteus	R. A. Hendershott, Trenton.
New Mexico	3,893	0	0	6	25,450	L. E. Patton	F. L. Schneider, Albuquerque.
New York	71,788	52	113	114,497	116,165	L. R. Barnes	Ivan G. Howe, Albany.
North Carolina	8,938	1	10	1,115	256,713	A. A. Husman	H. J. Rollins, Raleigh.
North Dakota	3,222	3	5	55	68,003	F. M Shigley	T. O. Brandenburg, Bismarck.
Ohio	29,340	43	55	920	210,113	R. L. Knudson	Harry Geyer, Columbus.
Oklahoma	6,690	1	21	6	150,262	R. K. Benn	D. H. Ricks, Oklahoma City.
Oregon	14,017	9	27	2,212	274,614	S. B. Foster	M. E. Knickerbocker, Salem.
Pennsylvania	51,375	48	180	5,795	133,178	H. M. O'Rear	C. P. Bishop, Harrisburg.
Rhode Island	3,417	3	3	1,967	2,110	E. M. Aldrich	J. S. Barber, Providence.
South Carolina	3,603	1	1	129	61,213	T. W. Boman	R. A. Mays, Columbia.
South Dakota	4,455	1	7	8	62,382	M. M. Davis	R. S. Robinson, Pierre.
Tennessee	2,736	3	3	21	295,198	H. L. Fry	C. E. Kord, Nashville.
Texas	11,530	4	6	42	373,281	H. L. Darby	D. A. Davidson, Fort Worth.
Utah	744	4	4	11	83,311	F. H. Melvin	J. I. Curtis, Salt Lake City.
Vermont	26,035	2	7	2,090	17,677	A. F. Ranney	Stanley Judd, Montpelier.
Virginia	13,681	4	4	536	199,500	H. S. Miller	A. J. Sipos, Richmond.
Washington	3,194	0	0	4	89,075	Elmer Lash	M. O. Barnes, Olympia.
West Virginia	4,023	2	4	284	116,111	E. R. Coon	T. C. Green, Charleston.
Wisconsin	87,740	27	54	1,431	156,710	W. R. Winner	J. T. Schwab, Madison.
Wyoming	1,884	0	0	5	21,893	W. I. Bowersox	George H. Good, Cheyenne.
Hawaii	1,578	6	6	0	1,800	A. H. Julien	E. H. Willers, Honolulu.
Puerto Rico	17,382	3	3	0	62,568	Cesar Clavell	R. C. Torres, San Juan.
Virgin Islands	0	0	0	0	420	Cesar Clavell	
Total	829,800	530	1,128	196,404	5,991,506		

[1] All States are 100 percent modified accredited. Puerto Rico and the Virgin Islands are also in the modified accredited area.

SUMMARY OF BRUCELLOSIS WORK IN COOPERATION WITH STATES, MAY 1950 [1]

State or Territory	Tests made of blood samples		Tests of herds containing reactors				Calves vaccinated during month	Modified certified counties	Total accredited		Herds under supervision	Total cattle on waiting list
					Reactors							
	Herds	Cattle	Herds	Cattle	For slaughter	Held in calfhood vaccinated herds [2]			Herds	Cattle		
Alabama	371	3,572	55	1,343	125	0	5,064	9	19	1,146	185,278	85,807
Arizona	548	2,307	42	724	35	73	1,351	0	0	0	12,215	19,000
Arkansas	710	5,348	153	2,136	390	0	3,488	0	11	502	3,504	0
California	0	0	0	0	0	0	18,320	0	0	0	30,358	0
Colorado	1,680	8,080	169	2,076	36	346	5,057	0	2	99	9,470	1,110
Connecticut	210	5,592	15	546	78	0	2,120	0	562	7,547	680	0
Delaware	123	1,326	12	218	28	0	584	0	339	5,074	5,095	0
Dist. of Col	1	189	0	0	0	0	0	1	1	189	1	0
Florida	1,405	10,763	67	3,079	431	6	2,052	0	62	4,512	20,252	0
Georgia	1,438	16,187	203	5,098	845	0	717	55	65	4,754	112,094	166,281
Idaho	583	4,317	53	670	54	41	5,463	7	179	2,248	48,500	0
Illinois	4,391	24,680	617	6,724	540	412	15,731	0	116	3,378	192,259	0
Indiana	1,742	13,175	347	5,013	849	0	2,575	3	1,026	18,581	7,945	7,132
Iowa	797	4,464	149	1,564	281	0	2,971	0	2,987	46,251	42,898	0
Kansas	1,054	5,992	192	2,159	386	0	71	0	125	2,107	13,259	0
Kentucky	466	5,003	79	1,584	101	172	739	0	6	376	41,209	5,055
Louisiana	704	4,628	197	2,717	501	0	5,121	0	0	0	67,330	0
Maine	1,674	20,154	112	2,042	78	131	601	15	118	3,399	41,759	0
Maryland	445	7,682	42	721	53	12	3,675	4	3,933	68,552	28,051	0
Massachusetts	0	0	0	0	0	0	1,052	0	120	5,220	7,691	0
Michigan	1,213	15,559	201	3,693	129	362	2,498	37	161	7,901	52,993	1,125,634
Minnesota	2,016	31,115	520	11,747	1,067	330	2,379	21	93	3,013	43,351	185,608
Mississippi	1,658	11,248	235	3,115	382	0	4,296	2	33	899	13,503	0
Missouri	1,776	11,228	385	3,720	774	0	979	0	8	382	68,246	0
Montana	450	4,151	58	1,005	0	214	7,757	0	15	856	5,251	0
Nevada	95	1,118	15	234	28	0	172	0	18	484	815	0
New Hampshire	1,998	19,531	84	1,747	133	0	1,218	[3] 10	6,307	45,445	9,752	0
New Jersey	597	10,963	39	1,335	51	47	2,394	1	1,256	18,871	6,360	0
New Mexico	558	4,948	20	409	27	7	739	0	30	1,871	8,995	0
New York	1,448	22,738	370	8,943	0	833	29,821	0	6,113	99,877	67,889	0
North Carolina	2,549	25,266	68	1,838	95	0	106	100	1,328	43,313	249,084	0
North Dakota	862	11,537	130	2,658	455	48	1,657	21	20	1,233	67,028	159,000
Ohio	1,598	17,199	302	4,336	518	0	8,223	7	2,114	35,938	81,685	195,000
Oklahoma	662	7,785	176	3,833	410	16	2,521	0	165	3,557	10,717	0
Oregon	2,371	19,318	113	2,295	179	0	1,103	17	0	0	135,134	0
Pennsylvania	4,823	52,350	457	6,965	980	77	8,237	23	7,799	157,839	68,725	101,372
Rhode Island	22	603	1	39	1	0	86	0	31	1,397	112	0
South Carolina	645	5,469	34	837	54	9	96	11	263	13,972	43,483	4,000
South Dakota	54	785	17	367	49	9	108	0	2	168	4,958	500
Tennessee	256	4,650	58	1,544	153	44	3,954	0	985	24,453	53,416	17,723
Texas	1,395	9,077	299	1,760	481	0	335	0	757	8,397	2,403	0
Utah	764	7,194	75	1,244	3	163	1,670	0	0	0	15,184	0
Vermont	441	7,125	123	3,267	0	332	4,948	0	731	18,685	6,731	0
Virginia	974	11,575	126	2,293	301	25	3,698	23	220	14,772	189,748	70,678
Washington	1,522	13,829	126	2,797	299	34	4,491	19	0	0	64,415	374,245
West Virginia	670	10,589	54	2,633	102	0	583	30	352	7,089	76,364	0
Wisconsin	2,319	46,523	686	15,410	956	715	31,857	5	7,310	222,398	55,767	209,725
Wyoming	213	1,668	29	362	57	8	1,571	0	1	51	4,066	5,662
Puerto Rico	376	5,520	58	1,963	49	41	602	11	0	0	16,579	0
Total	52,667	534,120	7,363	130,803	12,544	4,507	204,851	432	45,783	906,796	2,292,602	2,733,532

[1] Officials in charge of brucellosis work are the same as those listed for tuberculosis eradication work.
[2] Nonvaccinated reactors held during the month.
[3] Accredited on a State-wide basis and not by individual counties.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSE, MAY 1950

Anti-hog-cholera serum

Period	Preserved (processed)	Completed (batched)	Released	Destroyed
	Cc.	*Cc.*	*Cc.*	*Cc.*
May 1950	152, 913, 415	152, 953, 210	150, 275, 085	638, 324
May 1949	127, 828, 757	122, 512, 350	130, 177, 139	604, 240
11 months ended—				
May 1950	1, 417, 774, 322	1, 410, 491, 728	1, 269, 714, 870	8, 342, 523
May 1949	1, 101, 168, 109	1, 093, 963, 809	1, 062, 230, 564	5, 015, 061

Hog-cholera virus

Period	Produced			Destroyed	
	Simultaneous	Hyperimmunizing	Inoculating	Simultaneous	Hyperimmunizing
	Cc.	*Cc.*	*Cc.*	*Cc.*	*Cc.*
May 1950	18, 109, 200	32, 225, 830	126, 446	705, 479	804, 120
May 1949	15, 006, 600	26, 460, 949	120, 869	270, 410	759, 271
11 months ended—					
May 1950	80, 390, 351	286, 302, 626	1, 151, 350	3, 109, 697	7, 844, 884
May 1949	72, 697, 991	225, 352, 622	979, 308	3, 036, 859	5, 862, 200

INSPECTIONS AND TESTS IN THE PRODUCTION OF HOG-CHOLERA VIRUS AND SERUM UNDER LICENSES, MAY 1950

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
May 1950	457, 890	4, 760	43, 288	23, 855	398	452
May 1949	376, 692	4, 211	33, 088	19, 280	362	352
11 months ended—						
May 1950	3, 941, 353	41, 560	333, 335	221, 140	3, 515	2, 126
May 1949	3, 087, 120	34, 431	265, 754	171, 977	3, 498	2, 013

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS

License No. 165 (limited to calendar year 1950) issued June 8, 1950, to American Scientific Laboratories, Inc., Box 232, Madison 1, Wis., for Newcastle disease vaccine, live virus, chick-embryo origin.

License No. 204 (limited to calendar year 1950) issued June 19, 1950, to The Gland-O-Lac Co., Nineteenth and Leavenworth Streets, Omaha, Nebr., for Newcastle disease vaccine, live virus, chick-embryo origin, intranasal.

License No. 6–A issued June 20, 1950, to Pitman-Moore Co., Division of Allied Laboratories, 1200 Madison Avenue, Indianapolis, Ind., for staphylococcus-streptococcus-coli bacterin.

PERMITTED ARSENICAL CATTLE DIP

The Bureau has granted permission for the use of "Varco Arsenical Dip," manufactured by the James Varley & Sons, St. Louis, Mo., in the official dipping of cattle for ticks. The dilution for dipping cattle for interstate movement is 1 gallon of dip to not more than 136 gallons of water. This will yield a solution containing not less than 0.22 percent actual arsenious oxide.

NEW PUBLICATIONS OF THE BUREAU

The Bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.

Circular 844. Crossbred Types of Beef Cattle for the Gulf Coast Region, by A. L. Baker and W. H. Black, Animal Husbandry Division.

Notice 280–A, U. S. Veterinary Licenses in Effect May 1, 1950, and Other Information Regarding Licenses and Biologics. Issued May 1, 1950, by Division of Virus-Serum Control.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY, JUNE 1950

Chief: B. T. Simms.
Assistant Chief: Hugh C. McPhee.
Assistant Chief: S. O. Fladness.
Assistant Chief: A. R. Miller.
Assistant Chief: K. A. Butler.
Administrative Services Division: L. E. Harrover, *Administrative Officer in charge.*
Animal Foods Inspection Division: L. V. Hardy, *Veterinarian in charge.*
Animal Husbandry Division: T. C. Byerly, *Animal Husbandman in charge.*
Budget and Fiscal Division: N. A. Olmstead, *Administrative Officer in charge.*
Information Division: J. K. McClarren, *Information Specialist in charge.*
Inspection and Quarantine Division: M. R. Clarkson, *Veterinarian in charge.*
Interstate Inspection Division: T. W. Cole, *Veterinarian in charge.*
Meat Inspection Division: A. R. Miller, *in charge.*
Pathological Division: Harry W. Schoening, *Veterinarian in charge.*
Personnel Division: W. A. DeVaughan, *Administrative Officer in charge.*
Tuberculosis Eradication Division: A. K. Kuttler, *Veterinarian in charge.*
Division of Virus-Serum Control: Oren E. Herl, *Veterinarian in charge.*
Zoological Division: Benjamin Schwartz, *Zoologist in charge.*

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